Belinea

17" Active screen size

8 ms Very short response time for fast picture formation

Integrated speakers

+DVI Additional digital connection for best picture performance

Lift function and rotatable through 90° for flexible use

Belinea 10 17 30

Fast displays with many extras

The new Belinea 10 17 30 is characterised by flexibility and speed. With an improved response time and variable settings options, it is the monitor for mid-range video animations and multimedia use.

The new Belinea 10 17 30 stands out with its 8 ms response time. Therefore the 17-inch TFT monitor is recommended for small and mid-sized companies requiring a powerful system with high picture quality. Improved contrast and brightness values as well as integrated speakers combined with the additional DVI-D connection provide loss-free data transmission and the best picture performance, especially for graphics and multimedia applications. Thanks to the height adjustment and the option to swivel the panel left or right and rotate it 90°, the Belinea 10 17 30 is an extremely flexible system for day to day work.

Highlights:

- 17 inches (43.18cm)
- Response time in ms: 8
- Analogue (D-Sub) + digital (DVI-D)
- TN panel, lift, rotatable 90°, swivel-mounted at 45° (left / right)
- Viewing angle (CR > 10:1) 140°/130°
- Integrated speakers

Application areas:

- Speakers and fast response time for video animation and multimedia applications
- Small and mid-sized business
- Users who are looking for a versatile display

TÜV Rheinland Product Safety ISO 13406-2

TÜV Rheinland Product Safety ERGONOMIE GEPRÜFT ERGONOMICS APPROVED

3 Year Guarantee

TÜV Rheinland Product Safety GS geprüfte Sicherheit

TCO 99 ECOLOGY ENERGY EMISSIONS ERGONOMICS

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Belinea

Belinea 10 17 30 Art. No. 11 17 44
Technical data

Panel Characteristics

Screen size	17“
Viewable screen size in inches	17
Viewable screen size in cm	43,18
Maximum picture size (W x H) in mm	338 x 270
Physical resolution	1.3 megapixels (1280 x 1024)
Dot pitch (hxv) in mm	0.264 x 0.264
Panel technology	TN
Presentable colours	16.2 mill.
Brightness in cd / m² (typ.)	270
Contrast ratio (typ.)	500:1
Viewing angle, horizontal/vertical (CR > 5:1)	170° / 170°
Viewing angle, horizontal/vertical (CR > 10:1)	140° / 130°
Response time in ms:	8

Electrical Data

Horizontal frequency in kHz	31-83
Vertical frequency in Hz	56-75
Max. dot rate in MHz	135
Input voltage 100-240V, 50-60 Hz	•
Max. power consumption in Watt (On / Sleep)	45 / 4

Features

Speakers	•
Height adjustable in mm	125
Rotatable through 90°	•
Power supply internal / external	• / –
Tilt angle, backwards/forwards	22° / 5°
Swivel-mounted to right / left	45° / 45°
Colour	ClassicGrey

OSD / Settings Options

Brightness / contrast	• / •
Clock / phase	• / •
Image position (horizontal / vertical)	• / •
Auto-Setup / reset	• / •
Color temp. (5500K, 6500K, 9300K, User, SRGB)	– / • / • / • / •
Display at low resolution: Full image / 1:1	• / –
Frequency display / video signal switching	• / •
Volume	•
Monitor Controls	
-AutoSetup / Brightness / Contrast	• / • / •
-Volume / Menu / Power	• / • / •

Max. image refresh rates in Hz for resolution analogue / digital

640 x 480	75 / 75
800 x 600	75 / 75
1024 x 768	75 / 75
1152 x 864	75 / 75
1280 x 1024	75 / 75
1600 x 1200	– / –

Test Certificates / Standards

Plug & Play:	
-DDC 2B / DDC-CI	• / •
Ergonomics:	
-TÜV Ergo (ISO 13406-II) / TCO99 / TCO03	• / • / –
Safety:	
-TÜV GS / CE	• / •
Power Management:	
-Energy Star / Energy Label / TCO99 / TCO03	• / – / • / –
MAC compliant	•
Anti-theft device:	
-Kensington Lock compatible	•
VESA mounting compliant (hole spacing in mm)	100 x 100

Connections

Analogue: D-SUB 15 pin mini	•
Digital: DVI-D (24-pin)	•
Headphone connection / Audio input	– / •
USB (1 up / 3 down)	–

Accessories

Manual (CD / Print)	• / –
Power cable (1.8 m)	•
Video cable D-Sub 15 pin mini (1.8 m)	•
DVI-D cable (1.8 m) (optional)	• (Art. No. 30 86 85)
Audio cable (1.8 m)	•
Pivot Software (optional)	• (Art. No. 80 31 64)

Dimensions

Size (W x H x D) in mm	380 x 358 x 219
Size (W x H x D) in mm without stand	381 x 333 x 61
Weight net / gross in kg	4.75 / 6

Service

3 year swap out warranty including the panel and backlight	•

Belinea is the monitor brand of MAXDATA AG.

With compliments: